Aditya Dahake

Cyber Security and Web Developer

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SUMMARY

Highly motivated Java Developer skilled in building scalable full-stack applications using Spring Boot and React. Experienced in developing REST APIs, working in Agile teams, and integrating AI solutions using Spring AI. Quick learner with strong problem-solving and debugging skills.

PROFESSIONAL SKILLS

Design Understanding   Problem Solving
Team Collaboration   Visual Design

TECHNICAL SKILLS

Full Stack Development Cybersecurity, Vulnerability Assessment, Ethical Hacking, JavaScript, React, HTML5, CSS3, Responsive Design, Threat Detection

PROJECTS

Network Intrusion Detection System (NIDS) Setup   May 2025 – Jun 2025
Configured a Snort-based NIDS on Ubuntu to actively monitor network traffic and detect potential intrusions. Performed penetration testing and attack simulations using Kali Linux to validate detection accuracy. Fine-tuned Snort rules to reduce false positives and ensure precise threat alerts. This project provided practical experience with network defense, intrusion detection tools, and real-world cybersecurity practices.

Responsive Wallpaper Gallery Website   Apr 2025 – May 2025
Built a responsive wallpaper gallery with HTML, CSS, and JavaScript.
Designed interactive layouts with hover effects and smooth transitions.
Developed mobile-friendly, user-centric web interface for all screen sizes.
Strengthened frontend development and responsive design expertise.

EXPERIENCE

Cybersecurity Intern – CodeAlphaProject Engineer (Academic Role)   Jan 2023 - Jun 2023
Network Intrusion Detection System (NIDS) using Snort on Ubuntu.
Performed penetration testing and network scanning with Kali Linux to simulate real-world attacks.
Developed and fine-tuned Snort rules for accurate intrusion detection and system monitoring.
Participated in security testing, log analysis, and troubleshooting sessions for practical exposure to threat detection.

EDUCATION

Bachelor of Technology in Computer Science(Cyber Security)   Nov 2022 - 2026
G.H.Raisoni institute of engineering and management, Nagpur CGPA: 67%
Completed key projects using kali linux , Ubantu , React, HTML5 , CSS3 , Javascript , python
Active participant in technical events and testing of system vulnerability contests.

ADDITIONAL INFORMATION

Certifications & Awards
Python Fundamentals for Beginners – Great Learning Academy Cybersecurity Job
Simulation – Mastercard & New York Jobs CEO Council (Forage)
Ethical Hacker course – Nikistan Media Pvt Ltd.